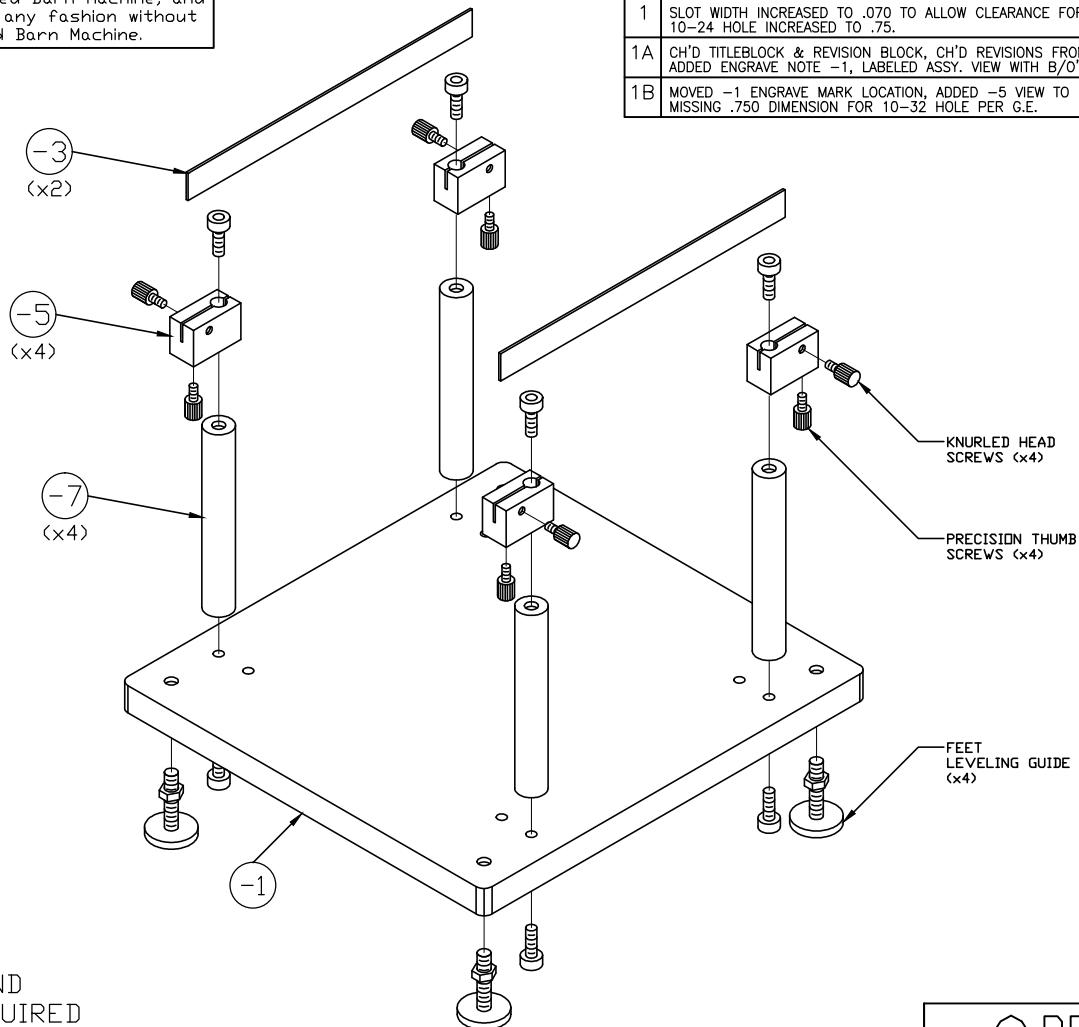


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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED
1	SLOT WIDTH INCREASED TO .070 TO ALLOW CLEARANCE FOR -3 ARM, THREAD DEPTH ON 10-24 HOLE INCREASED TO .75.	2/17/03	
1A	CH'D TITLEBLOCK & REVISION BLOCK, CH'D REVISIONS FROM ALPHABETICAL TO NUMERICAL, ADDED ENGRAVE NOTE -1, LABELED ASSY. VIEW WITH B/O'S.	1/12/09	RJC RW
1B	MOVED -1 ENGRAVE MARK LOCATION, ADDED -5 VIEW TO DIMENSION 10-24 UNC HOLE, ADDED MISSING .750 DIMENSION FOR 10-32 HOLE PER G.E.	6/21/11	RJC RW

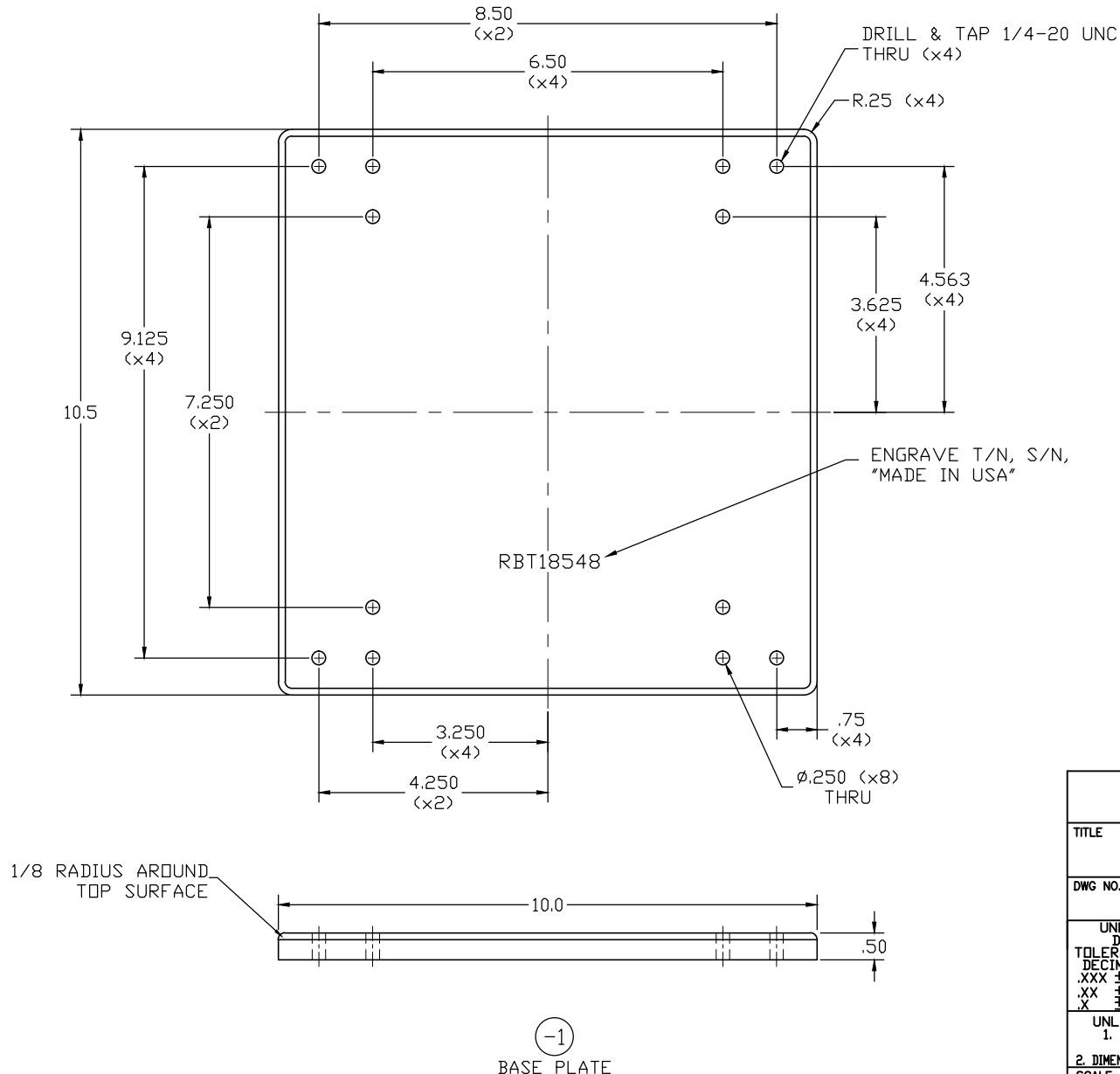


ASSY QTY	ASSY QTY	B/D	PART #	QTY	DESCRIPTION	MATERIAL	B/D INFORMATION OR SPECIFICATIONS	Pg.
			-1	1	BASE PLATE	6061 PLATE	1/2 x 10-3/4 x 10-1/4	2
			-3	2	ARM	GRD 01 OR A2	1/16 x 3/4 x 9	3
			-5	4	CLAMP	6061	1 x 3/4 x 1-1/2	4
			-7	4	POST	6061	Ø3/4 x 5	3
		B/D		4	FEET-LEVELING GUIDES		MCMASTER-CARR #23015T67 OR EQUIV.	1
		B/D		4	KNURLED HEAD SCREWS	PLATED STEEL	10-32 UNF x 1 (REID #AJ536)	1
		B/D		4	BUTTON HEAD SOCKET SCREWS		1/4-20 UNC x 1	1
		B/D		4	SOCKET CAP SCREWS		1/4-20 UNC x 3/4	1
		B/D		4	PRECISION THUMB SCREWS	S.S.	10-24 UNC x 1 (REID #KTS-4326) OR EQUIV.	1
ASSY #								

RB RED BARN MACHINE	
TITLE	OIL COOLER STATIC BALANCE SYSTEM
DWG NO.	RBT18548
REV	1B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON DECIMALS	
XXX ± .005	FRACTIONS ± 1/32
XX ± .01	ANGLES ± 5°
X ± .1	
SPEC	
USED ON MODEL	
BELL 206	
SCALE	NTS
DATE	1-16-03
SHEET	1 of 5

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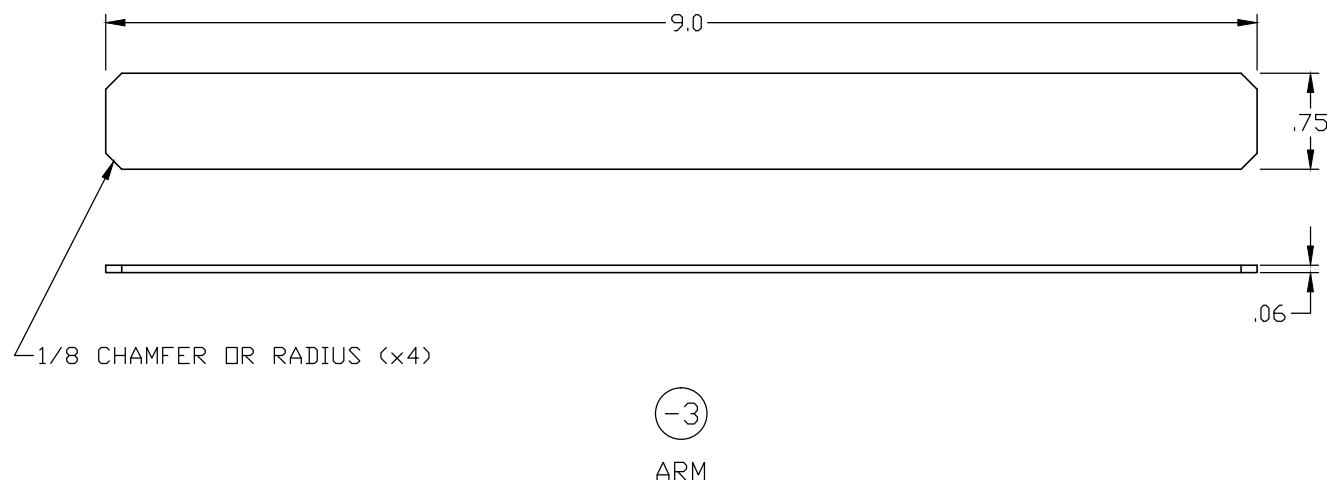
REV		DESCRIPTION	DATE	INITIAL	APPROVED
1A		CH'D TITLEBLOCK & REVISION BLOCK, CH'D REVISIONS FROM ALPHABETICAL TO NUMERICAL, ADDED ENGRAVE NOTE -1, LABELED ASSY. VIEW WITH B/O'S.	1/12/09	RJC	RW
1B		MOVED -1 ENGRAVE MARK LOCATION PER G.E.	6/21/11	RJC	RW



RED BARN MACHINE	
TITLE OIL COOLER STATIC BALANCE SYSTEM	
DWG NO.	RBT18548-1
REV	1B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DEIMALS .XXX ± .005 FRACTIONS ± 1/32 ANGLES ± .5°	
HEAT TREAT FINISH ANODIZE BLACK	
SPEC MIL-A-8625F, TYPE II, CLASS II	
USED ON MODEL BELL 206	
SCALE	NTS
DATE	1-16-03
SHEET	2 of 5

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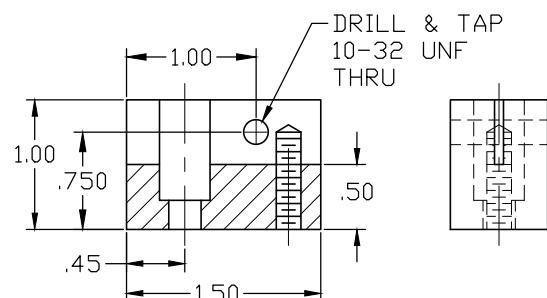
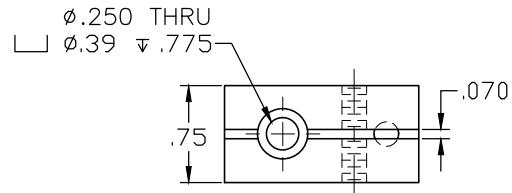
REV		DESCRIPTION		DATE	INITIAL	APPROVED



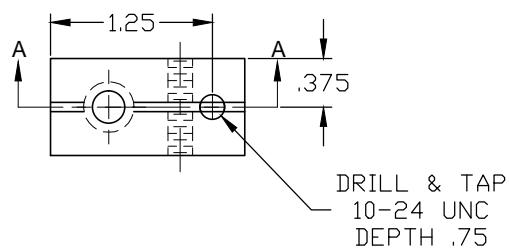
RED BARN MACHINE	
TITLE OIL COOLER STATIC BALANCE SYSTEM	
DWG NO.	RBT18548-3
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: COLE
TOLERANCES DIN DECIMALS	APPROVED: <i>D. Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH ANODIZE BLACK
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS II
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	USED ON MODEL
	BELL 206
	SHEET 3 of 5
DATE 11-21-02	

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REV	DESCRIPTION	REVISIONS	
		DATE	INITIAL APPROVED
1	SLOT WIDTH INCREASED TO .070 TO ALLOW CLEARANCE FOR -3 ARM, THREAD DEPTH ON 10-24 HOLE INCREASED TO .75.	2/17/03	
1B	ADDED -5 VIEW TO DIMENSION 10-24 UNC HOLE, ADDED MISSING .750 DIMENSION FOR 10-32 HOLE PER C.E.	6/21/11	RJC RW



SECTION A-A



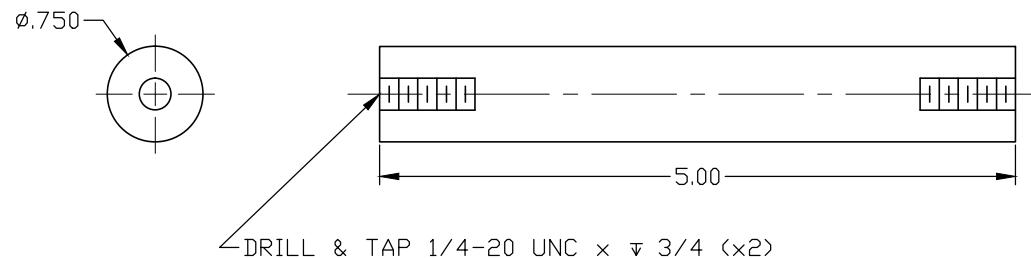
(-5)

CLAMP

 RED BARN MACHINE	
TITLE OIL COOLER STATIC BALANCE SYSTEM	
DWG NO.	RBT18548-5
REV	1B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DIN DECIMALS $.XXX \pm .005$ FRACTIONS $\pm 1/32$ $.XX \pm .01$ ANGLES $\pm .5^\circ$	
DRAWN BY: COLE APPROVED:  HEAT TREAT FINISH ANODIZE BLACK SPEC MIL-A-8625F, TYPE II, CLASS II	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES $.015 \times 45^\circ$ PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING USED ON MODEL BELL 206	
SCALE	NTS
DATE	11-21-02
SHEET	4 of 5

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
1	SLOT WIDTH INCREASED TO .070 TO ALLOW CLEARANCE FOR -3 ARM, THREAD DEPTH ON 10-24 HOLE INCREASED TO .75.	2/17/03	



(-7)

POST

RED BARN MACHINE	
TITLE OIL COOLER STATIC BALANCE SYSTEM	
DWG NO.	RBT18548-7
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: COLE
TOLERANCES DIN: DECIMALS .XXX ± .005	APPROVED: <i>D. Weil</i>
FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01	FINISH ANODIZE BLACK
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS II
ANGLES ± .5°	
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES	
.015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	NTS
DATE	11-21-02
SHEET	5 of 5